

Table 4A
Cancer Incidence in Weymouth, MA
CT 4223
1982-1994

1982-1994	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	18	18.8	96	57	--	152	15	13.8	108	61	--	179	3	4.9	NC			NC
Brain	3	7.4	NC			NC	1	4.0	NC			NC	2	3.3	NC			NC
Kidney	9	11.0	82	37	--	155	5	6.8	73.8	24	--	172	4	4.2	NC			NC
Leukemia	8	9.0	89	38	--	175	5	5.2	97	31	--	226	3	3.8	NC			NC
Liver	4	2.3	NC			NC	2	1.7	NC			NC	2	0.6	NC			NC
Lung	73	72.0	101	79	--	127	49	44.2	111	82	--	146	24	27.8	86	55	--	129
NHL	17	16.6	102	60	--	164	9	8.9	101	46	--	192	8	7.7	103	44	--	203
Pancreas	7	9.8	71	29	--	147	5	4.9	102	33	--	239	2	4.9	NC			NC

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health

Table 4B
Cancer Incidence in Weymouth, MA
CT 4223
1982-1986 and 1987-1994

1982-1986	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	6	7.4	81	30	--	176	6	5.5	109	39.8	--	237	0	1.9	NC			NC
Brain	1	2.5	NC			NC	0	1.4	NC			NC	1	1.1	NC			NC
Kidney	5	3.3	151	49	--	351	3	2.0	NC			NC	2	1.3	NC			NC
Leukemia	3	3.4	NC			NC	2	1.9	NC			NC	1	1.5	NC			NC
Liver	1	0.7	NC			NC	1	0.5	NC			NC	0	0.2	NC			NC
Lung	22	25.9	85	53	--	128	18	16.9	106.4	63		168	4	9.0	NC			NC
NHL	5	5.3	94	30	--	220	2	2.8	NC			NC	3	2.5	NC			NC
Pancreas	2	3.8	NC			NC	1	1.9	NC			NC	1	1.9	NC			NC
1987-1994	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	12	11.3	106	55	--	185	9	8.3	108	49	--	205	3	3.0	NC			NC
Brain	2	4.8	NC			NC	1	2.6	NC			NC	1	2.2	NC			NC
Kidney	4	7.7	NC			NC	2	4.7	NC			NC	2	2.9	NC			NC
Leukemia	5	5.6	89	29	--	209	3	3.2	NC			NC	2	2.4	NC			NC
Liver	3	1.6	NC			NC	1	1.2	NC			NC	2	0.4	NC			NC
Lung	51	46.2	110	82	--	145	31	27.4	113	76.9	--	161	20	18.8	107	65	--	165
NHL	12	11.3	106	55	--	185	7	6.1	115	46	--	237	5	5.2	95	31	--	223
Pancreas	5	6.0	83	27	--	193	4	3.0	NC			NC	1	3.0	NC			NC

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health